



STANDARD OPENINGS	
PIPE DIAMETER	OPENING SIZE
12"	20"
15"	24"
18"	26"

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Joseph J. Mueller
JOSEPH J. MUELLER
Date 9-2-02 Lic. No. 13942

SECTION

NOTES:

- 1-SAW CUT LEAD FLUSH WITH INSIDE OF WALL OF BASIN
- 2-PLUG VOID AROUND LEAD WITH MORTAR AND BRICK. PLASTER INTERIOR AND EXTERIOR.

APPROVED _____

[Signature]
CITY ENGINEER

CITY OF ST. PAUL
DEPARTMENT OF PUBLIC WORKS

CATCH BASIN, TYPE 3C

Date of
Revision

JULY
2002

Standard
Plate
No.

2007D